Made for iPod iPhone

KW-HDR720

2-DIN HD Radio®/USB/CD Receiver with Dual AUX

Separated Variable-Color VARIO

HD Radio
This HD Radio receiver enables:
- PSD
- HD2/HD3
- Digital Sound
- iTunes® Tagging

Headunits

Built-in HD Radio®

Enjoy a multitude of HD Radio® programs in premium digital sound, without having to connect external tuners. FM radio sounds equivalent to CD quality, and AM as good as FM.

HD Radio®

MP3/WMA | MOS-FET 50W x 4 | 20W x 4 RMS | iTunes Tagging | External Mode for iPod/iPhone | 2-Way Control for iPod/iPhone | Full Digital Full Speed Charging

COMPACT disc DIGITAL AUDIO TEXT

Recommended Features

Ready for Bluetooth® Adapter | Phone Book Access Profile | Connects 2 Phones (Full Time) | Dual AUX | USB G3 iPod/iPhone | SAT Radio Ready | Built-in HD Radio Tuner | Steering Wheel Remote Ready | 3 Pre-Output (Front+Rear+Subwoofer)

Key Benefits

The 2-DIN unit has built-in HD Radio®, letting you enjoy a multitude of programs in quality sound, while the DiAS tuner offers premium FM radio broadcast. With dual AUX inputs, you can easily connect digital audio players as well as an optional Bluetooth® adapter. Simple operation is available by using the menu key and the volume knob. MOS-FET power amp, 24-bit DAC, and High-Pass Filter provide superior sound, and the sound can be tweaked with 3-band parametric iEQ.

iTunes Tagging

iTunes Tagging lets you "tag" songs playing on the radio, so you can purchase later from the iTunes store.

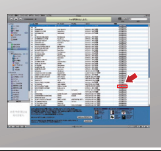
How It Works:

1. To save information of a song played on the radio, press the "TAG" key.

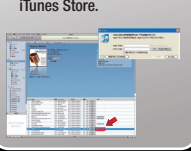
2. Information is transferred to your iPod when you connect to the headunit.

3. Information is transferred to iTunes when you sync your iPod on the PC.

4. The song shows up on iTunes's "Tagged" playlist.



5. Click on button to purchase the song from iTunes Store.



JVC MOBILE ENTERTAINMENT

KW-HDR720 2-DIN HD Radio®/USB/CD Receiver with Dual AUX

Ready for Bluetooth® Adapter (KS-BTA100)

With the optional KS-BTA100 adapter, you can enjoy the safety and convenience of Bluetooth® Wireless Technology such as hands-free calling, voice dialing, and audio streaming. The compact all-in-one adapter has microphone/keys/LED functions, and can be easily connected via the AUX.

Hands-Free Calls - Redial Call - Voice Dialing - Private Mode

Audio Streaming - Noise/Echo Cancellation

External Mode for iPod/iPhone

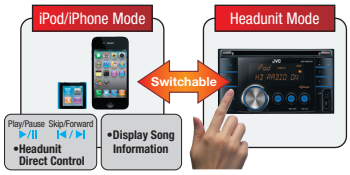
You can listen to the sound of iPod/iPhone apps, such as games, web radio, and YouTube, with high current ready power supply.

* For sound only.

2-Way Control for iPod/iPhone

The 2-way control for iPod/iPhone lets you easily operate on your iPod/iPhone or the headunit. Just hold down the BACK key to switch operation. The basic functions can be controlled on the headunit even during iPod/iPhone mode. The song information is shown on the display for both modes.

* Compatibility with 2-way control for iPod/iPhone differs by model. Please visit *www.jvc.co.jp/english/car/* for details.



Steering Wheel Remote Ready

With an optional adapter, you can control an advanced JVC headunit from the steering wheel remote control that comes factory standard with your car.

USB Audio for iPod/iPhone

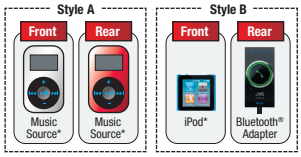
Connect your iPod/iPhone to the unit's USB port with the iPod/iPhone dock connector, and enjoy music in clear, digital sound with full speed transfer. Your iPod/iPhone's battery will be charged during connection.

Separated Variable-Color

Select from over 30,000 colors to match your car's illumination. Separate colors can be set for the keys and display, providing stylish coordination and easier operation. Day and night memory settings are available for auto dimmer.

Dual AUX-IN

AUX inputs are available on both front and rear panels. By connecting the optional adapter, Bluetooth® Wireless Technology will be available on the headunit.



* Optional mini jack cable required

3-Band Parametric iEQ

Adjusts the center frequency, bandwidth and levels at each of 3 bands. Plus 5 factory and 1 user EQ presets. With Pro mode, the EQ can customize the sound for your ears. A separate setting for the subwoofer level is also available.

Control Range	**Bass:**	60Hz, 80Hz, 100Hz, 200Hz
	Mid-range:	500Hz, 1kHz, 1.5kHz, 2.5kHz
	Treble:	10kHz, 12.5kHz, 15kHz, 17.5kHz
Level		-6~+6dB
Q (band with)		0.75~2.0Q

Key Specifications

Maximum Power Output	50W x 4
Continuous Power Output (RMS)	20W RMS x 4 Channels at 4Ω ≦
*1 Total Harmonic Distortion	1.0% THD*1 + N
HPF*2 (Front/Rear)	Off/On
LPF (Subwoofer)	off / 55 / 85 / 120Hz (-12dB/oct)
Line Pre-Output Terminals	3 (Front + Rear + Subwoofer)
Subwoofer Output with Level/Frequency Control	✔
Line Output Level	2.5V
Subwoofer Output Level	2.5V
Subwoofer Gain Control	INF - 0dB*3
Load Impedance	4Ω (4 - 8Ω allowable)
Line Output Impedance	≦ 600Ω

*2 Set according to LPF figures *3 MUTE / -14dB / -12dB / -10dB / -8dB / -6dB / -4dB / -2dB / 0dB

Dimentions (W x H x D)		
Installation Size	7 3/16" x 4 3/8" x 6 5/16"	182 x 111 x 159.5 mm
Panel Size	7 7/16" x 6 5/8" x 15/16"	188 x 116.8 x 22.5 mm
Detachable Face Plate	-	-

Connections

Quick Reference of iPod/iPhone Compatibility*1

	iPod 4th generation*2 (color display) 40GB 60GB	iPod 5th generation (video) 60GB 80GB	iPod nano 2nd generation*3 (aluminum) 2GB 4GB 8GB	iPod classic*4 120GB 160GB (2009)	iPod nano 3rd generation (video) 4GB 8GB	iPod nano 4th generation (video) 8GB 16GB	iPod nano 5th generation (video camera) 8GB 16GB	iPod touch 4th generation*5 8GB 32GB 64GB	iPhone 3GS*6 8GB 16GB 32GB	iPod nano 6th generation 8GB 16GB	iPhone 4 16GB 32GB
Playback Connection	N/A	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB	✔USB

*1 Please visit ***www.jvc.co.jp/english/car/*** for iPod/iPhone compatibility details. *2 Same compatibility applies for the following 4th generation and earlier iPod models: iPod with dock connector, iPod mini, and iPod with color display. *3 Same compatibility applies for iPod nano (1st generation) *4 Same compatibility applies for iPod classic (160GB (2007) only). *5 Same compatibility applies for iPod touch (1st, 2nd, and 3rd generation) *6 Same compatibility applies for iPhone, and iPhone 3G.